

Performed By:



Collected By:
Division of Agricultural Services
Foss Building 523 E. Capitol
Pierre, SD 57501-3182
Phone: (605) 773-4432
Fax: (605) 773-3481

Report Date: 2018-08-08

Final Report

Package ID: 20180711-039

South Dakota Agricultural Laboratories have examined the sample of

Product: Foliage

Lot Number:

Inspector No: 06-SP-19

Collection Date: 2018-07-10

Date Received: 2018-07-14

Laboratory Number: 18R005592

Guarantor:

Agent/Owner: (b) (6)

Sample Collection Location: 20 Ft from the soybean field in the south ditch

ANALYTE	FOUND	DETECTION LIMIT	METHOD	DUPLICATE	BLANK	SPIKE REC %
Acifluorfen	<50 ppb	50	LC-MS/MS	18R005591	ND	103.6
Aminocyclopyrachlor	144.070 ppb	5	LC-MS/MS	18R005591	ND	120
Clethodim	<5 ppb	5	LC-MS/MS	18R005591	ND	119.9
Fluxapyroxad	7.75 ppb	5	LC-MS/MS	18R005591	ND	121.3
Glyphosate	1530 ppb	10	LC-MS/MS	18R005590	ND	109.4
Pyraclostrobin	12.8 ppb	5	LC-MS/MS	18R005591	ND	106.1

Comments:

Reviewed By: Regina Wixon, Ph.D.

THE RESULTS OF THIS EXAMINATION WILL BE PUBLISHED AS PROVIDED BY LAW.

Submitted by the customer:

20180711-039

South Dakota Department of Agriculture
Division of Agricultural Services
Foss Building, 523 East Capitol
Pierre, SD 57501-3182



18R005592
SD Ag Labs

JUL 12 2018

RECEIVED

Sample Collection Report

The following sample was collected and receipt is hereby acknowledged pursuant to state and federal law.

Product Category: Pesticide Residue					
Sample Number: 06-SP-19		Date: 2018-07-10		Product/Material Sampled: Foliage	
Lot or Invoice#		Date Shipped		# of Containers Sampled	
				Size of Containers	
				Amount on Hand	
Owner/Dealer (Name and Complete Address) (b) (6)				Manufacturer/Registrant (Name and Complete Address)	
Sample Collected and Prepared in the Following Manner: sample was collected and placed in glass quart jar, double poly bagged, double knotted and sealed.					
Sample Collection Location 20 Ft from the soybean field in the south ditch		Collection Location Description		Latitude	
				Longitude	
EPA Reg. # (pesticide only):			EPA Est. # (pesticide only):		
Analysis Requested (Listed % guarantee if label not attached):					
Feed/Animal Remedy		Fertilizer/Soil Amendment:		Pesticide: (List guarantee/analysis requested)	
		Glyphosate, Acifluorfen, Clethodim, Fluxapyroxad, Pyraclostrobin, Aminocyclopyrachlor			
Possible Drug Analysis: (Amprolium, Arsanilic Acid, Carbadox, Chlortetracycline, Decoquinat, Dichlorvos, Lasalocid, Monesin, Oxytetracycline, Piperazine, Pyrantel Tartrate / Pamoate, Sulfa-methazine/methoxyline/thiazole, Tetracycline Hydrochloride, Tylosin)					
Comments:					
The undersigned acknowledges that the sample shown above as obtained from products or devices that were packaged, labeled, and released for shipment or sale, or held for use, received under the supplier or carrier date provided above or that samples were taken from property or product under their control.					
(b) (6)					
nature		Title		Owner	
(Owner, Operator or Agent)				(Owner, Operator or Agent)	
					
nature					
Section					
		SOUTH DAKOTA DEPARTMENT OF AGRICULTURE OFFICIAL SAMPLE SEAL		SAMPLE NO. 06-SP-19	
				DATE 7-10-18	
				SIGNATURE Sherwin Peterson	
				PRINT NAME AND TITLE (INSPECTOR, ANALYST OR TECHNICIAN) Sherwin Peterson, Analyst	
				SEEN BY [Signature]	
				DATE 7/12/18	